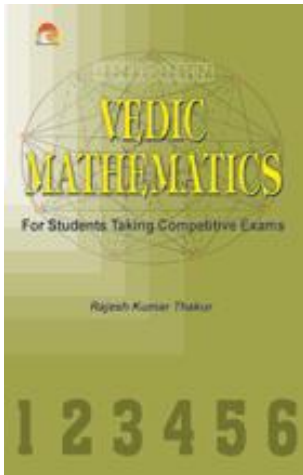




Vedic Mathematics



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Indispensable to students appearing for Competitive Exams. In recent times, a renewed interest in Vedic Mathematics has grown all over the world, as it offers fast-track calculations in a simple way. With a little practice, one can solve tedious mathematical problems such as square roots, cube roots, multiplications and divisions etc. mentally in no time. A special method – Casting out Nines – counterchecks all fundamental mathematical operations with ease.

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Introduction to Vedic Mathematics
Vedic Sutras
Vedic Sub-Sutras

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Introduction, Vedic Sutras for Addition – Ekadhikena Purvena and Sunyanta, Its Meaning and Applications.

SUBTRACTION

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Square Root of a Number, Duplex Vedic Method for finding Square Root, Square Root of an Irrational Number.

CUBE

Introduction, Properties of Cubic Number, Algebraic Method to find the Cube. Different Vedic Sutras – Anurupyena, Nikhilam, Ekadhikena Purvena and Yavadunam, Its Meaning and Applications.

CUBE ROOT

Introduction, Important Points related to Cube Root, Vedic Method of finding Cube Root of any Number less than 7 digits, Vedic Method to Extract the Cube Root of any Number having 7, 8 or 9 digits.

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ANSWERS

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